

MONSANTO

From: Gordon A. Grundmann- CS6G Corporate Engineering (4-6112)

Date: January 14,, 1984

cc: D.R. Bowers CS6G

L.V. Bumbicka 1740

Subj: Project Progress Meetings

R.M. Calles CS6G

M.A. Coco Alberici

Re: CEA 3808 - Main South Trunk Sewer

R.J. Geile CS6G

E.R. Hartman CS6G

TO: T.N. Carrico 1740*

P.R. Hoemann 1740

L.N. DeWald 1740*

L.C. Kreh F2ED

W.C. Koester Alberici*

F.A. Mayse CS6G

K.W. Lichtenheld CS6G*

R.J. Murphy 1740

C.J. Lotz Alberici*

R.L. Wiese CS6G

R.L. Nelson 1740*

K.W. Petterson 1740*

*Present at meeting

O.N. Shipley 1740

T.W. Wright CS6G

Following are minutes of the meeting held at the CED construction trailers on 01/11/85 at 9:00 a.m.

1. Construction Progress

- a. Digging and shoring of the trench has resumed at the railroad tracks west of ACL.
- b. Sixteen (16) pieces of 42" pipe are in the trench and eight (8) complete joints have been made.
- c. Alberici plans to put plastic or plywood behind the shoring to minimize the mud which can flow between the timbers in very wet weather.
- d. The base for MH 1-FF was poured (a lateral MH). Work on this 12" lateral line will begin when vendor pipe arrives the week of 01/14/85.
- e. Early the week of 01/14/85 a hydro test will be performed on the 42" pipe between MH 1-CC and the farthest pipe to the east that has been set. A source of water has been found for testing other than using the fire hydrants.

2. Acid Brick Joint Detail

Discussion of the corner joint acid brick detail occurred last meeting. A final decision will be made on this joint at the 01/22/85 special meeting.

3. Pre-Job Conference

The out-of-town participants have been contacted and will be at the 01/22/85 pre-job conference for acid brick, etc.

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4. Storage West of ACL

The options for maintaining flow to the ACL building were reviewed at a special meeting. It was determined that materials would be brought in from the west off "I" Street. Pipes will be run under the railroad tracks so that unloading can be done from trucks parked on "I" Street. A temporary safety shower will be set up at the street. Work on the pipe runs will start 01/16/85.

It was agreed that the above option was much better than placing a 30' mat across the road and having trailer trucks backing across the trench.

5. VCP Joints

As the craft personnel gain experience in making joints, the time to make each joint is decreasing. It is anticipated that their efficiency will continue to improve.

Alberici plans to add two additional heaters in the trench for the purpose of maintaining the proper temperature during joint curing.

6. Miscellaneous

- a. The parameters for water testing the manholes were reviewed.
- b. Some of the dirt mixed with asphalt and concrete pieces will be hauled to a landfill in the near future. This material cannot be used as backfill. Approval is required by the plant before any hauling is done.
- c. Alberici to begin preparations to do the work to allow access to BBZ during construction.
- d. Plans need to be made to allow a bypass at manhole 1-D. Shipley and Lichtenheld.
- e. The malfunction light on dewatering pump #3 is not working and needs to be corrected. The plant would prefer the lights to be on when the pump is running, not malfunctioning. Lichtenheld to review with C. Crain.
- f. Alberici plans to have another engineer at the site in the near future to assist Lotz.

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- g. Alberici to update schedule to cover the first 600' of sewer work. We will monitor against this schedule in the future. At this time, we are well along on the learning curve.

The next progress meeting will be held at the CED construction trailers at 9:00 a.m. on Friday, January 18, 1985.



Gordon A. Grundmann

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